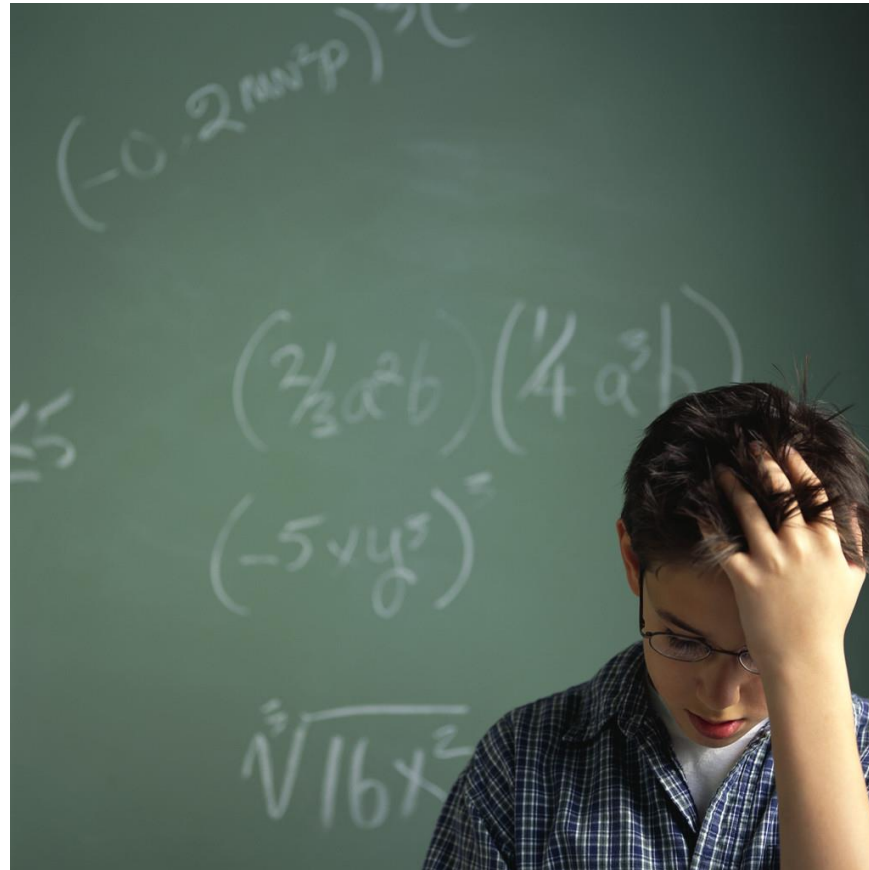


Day 6

- Objective: I can divide fractions.



Journal

- $\frac{2}{3} * \frac{5}{8}$



Grade Homework

- Multiplying Fractions

- 1. $-\frac{5}{8}$

- 3. $-5\frac{1}{4}$

- 5. $-1\frac{2}{3}$

- 7. $5\frac{1}{3}$

- 8. $3\frac{1}{3}$

Review

- $1\frac{1}{2} * 2\frac{1}{3}$



Quiz

- $1\frac{3}{4} * 3\frac{1}{2}$



Notes

Imagine you had 3 oranges and you divided them into four pieces each.

How many pieces would there be?



Notes

How can you get 12 from $3 \div \frac{1}{4}$?



Notes

Imagine you have 4 apples and you divided them into halves.

How many pieces would there be?



Notes

How can we get 8 from $4 \div \frac{1}{2}$?



Notes

When we divide a fraction, we are really multiplying by the fraction turned upside down.

This is called the reciprocal.

Notes

- $\frac{7}{8} \div \frac{3}{4}$



Notes

- $\frac{3}{4} \div \left(-\frac{1}{2}\right)$



Notes

- $\frac{3}{4} \div \frac{1}{4}$



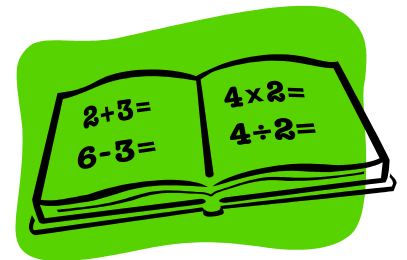
Notes

- $-\frac{4}{5} \div \frac{8}{9}$



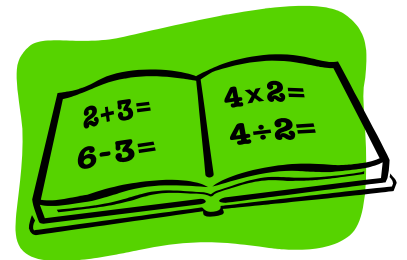
Notes

- $\frac{1}{3} \div 5$



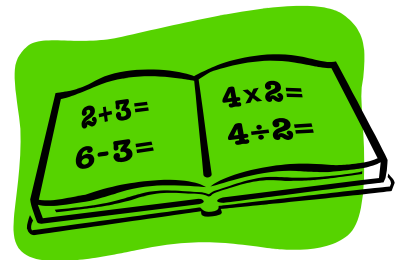
Notes

- $-\frac{5}{6} \div \left(-\frac{2}{3}\right)$



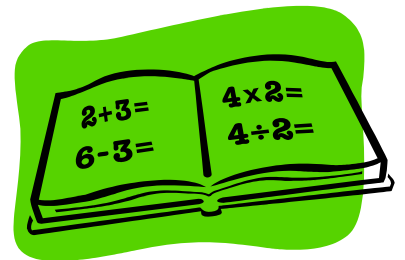
Notes

- $\frac{2}{3} \div 3\frac{1}{3}$



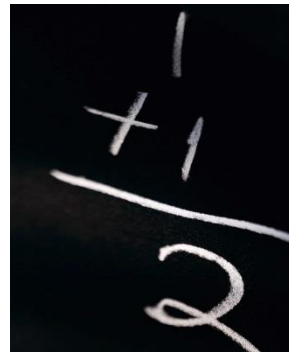
Notes

- $-\frac{3}{4} \div 1\frac{1}{2}$



Notes

- $2\frac{1}{3} \div 5$

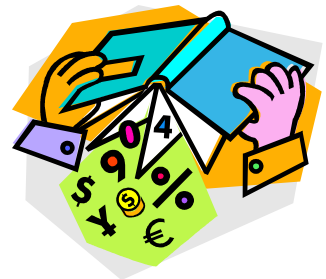


A handwritten calculation on a black background showing the division of $2\frac{1}{3}$ by 5. The result is $\frac{7}{15}$.

$$\begin{array}{r} 2\frac{1}{3} \\ \hline \div 5 \\ \hline \frac{7}{15} \end{array}$$

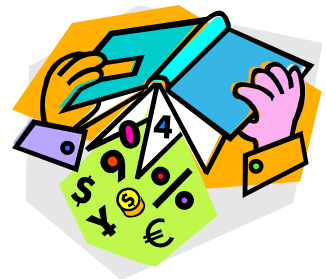
Notes

- Let's make up our own problems.



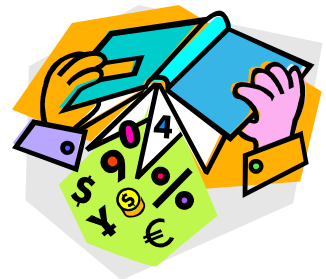
Notes

- Let's make up our own problems.



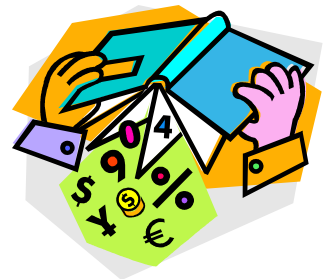
Notes

- Let's make up our own problems.



Notes

- Let's make up our own problems.



Homework

Dividing Fractions

